Table 10. U.S. Refiner Oxygenated Motor Gasoline Prices by Grade and Sales Type (Cents per Gallon Excluding Taxes)

Year Month			Midgrade									
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
1994	74.3	73.9	66.7	58.6	52.7	63.2	84.3	83.8	72.7	62.2	w	69.6
1995	76.7	76.5	70.9	63.0	59.2	66.5	83.4	83.3	75.0	65.9	-	71.3
1996												
January	76.3	76.0	70.4	61.4	W	65.6	84.0	83.8	76.0	64.8	_	72.0
February	77.6	77.4	72.3	64.4	_	68.2	85.7	85.7	78.4	67.4	_	74.2
March	84.7	84.4	79.5	72.2	W	75.8	90.8	90.8	85.3	74.5	_	81.4
April	94.0	93.6	87.2	76.1	-	80.0	101.6	101.6	93.6	77.3	_	86.2
May	99.1	98.6	94.3	76.1	_	82.3	108.1	107.9	99.8	77.3	_	88.1
June	97.9	97.5	NA	76.5	_	82.3	105.7	105.7	98.3	77.4	_	87.6
July	95.8	95.4	NA	75.0	_	80.6	103.7	103.6	96.5	76.0	_	85.9
August	97.2	96.8	NA	78.1	_	83.2	104.3	104.3	NA	79.8	_	87.9
September	97.8	97.3	88.4	79.7	_	83.2	104.5	104.4	94.1	82.5	_	88.4
October	93.4	93.1	85.4	78.4	_	82.0	102.0	101.9	90.9	82.3	_	87.8
November	91.7	91.5	80.8	78.0	_	79.3	102.1	102.0	86.3	81.3	_	84.0
December	88.1	87.9	77.0	75.3	_	76.1	99.2	99.2	82.6	78.6	_	80.8
1996	87.0	86.7	78.4	71.8	w	74.6	94.0	93.9	83.2	73.8	-	79.3
1997												
January	88.7	88.6	80.0	77.2	_	78.3	99.7	99.7	W	80.3	_	82.7
February	91.3	91.1	85.0	77.7	_	80.7	100.9	100.9	W	80.7	_	85.0
March	92.4	92.1	86.4	75.4	_	80.4	100.7	100.7	90.9	76.7	_	85.5
April	88.7	88.4	82.1	69.4	_	72.3	95.5	95.5	W	70.4	_	75.8
May	89.3	89.2	82.5	75.4	_	78.0	96.8	96.8	W	76.2	_	82.1
June	88.0	87.8	80.1	71.6	_	74.7	96.0	95.9	W	72.9	_	78.0
July	85.0	84.9	75.1	71.1	_	72.5	93.2	93.2	W	72.9	_	76.4
August	87.6	87.5	79.9	77.7	_	78.4	96.5	96.4	W	79.5	_	81.8
September	91.5	91.3	85.4	75.0	_	78.6	100.0	100.0	W	78.7	_	82.9
October	90.2	89.9	84.6	71.8	_	76.0	98.7	98.6	W	74.6	_	79.7
November	87.7	87.5	81.7	70.1	_	74.2	97.8	97.8	W	73.2	_	78.6
December	83.5	83.4	76.5	64.7	_	68.8	94.7	94.7	W	68.0	_	74.0
1997	88.6	88.4	81.6	72.5	-	75.8	98.0	98.0	86.6	75.0	-	80.1
1998												
January	78.4	78.3	71.3	59.2	_	63.4	89.1	89.1	76.9	61.0	_	66.9
February	70.8	70.7	64.1	57.7	_	60.0	81.0	81.0	70.4	59.7	_	63.6
March	65.7	65.6	56.3	55.8	_	56.0	75.8	75.8	63.1	57.1	_	59.6
April	66.6	66.6	58.8	57.2	_	57.8	76.0	76.0	W	58.2	_	60.3
May	71.7	71.6	64.4	60.4	_	61.8	80.2	80.2	W	61.3	_	64.4
June	73.6	73.5	64.7	59.2	_	60.9	82.3	82.3	W	60.3	_	63.4
July	72.3	72.2	63.9	58.5	_	60.3	81.2	81.2	W	59.5	_	62.7
August	68.4	68.3	61.4	53.6	W	56.4	77.1	77.1	W	W	_	58.9
September	67.5	67.4	61.0	53.8	_	56.6	76.5	76.5	W	55.2	_	59.3
October	69.6	69.4	60.2	54.0	_	56.1	78.4	78.4	66.9	55.9	_	59.7
November	63.0	62.8	58.4	49.5	_	52.6	72.5	72.5	W	50.8	_	55.8
December	60.0	59.9	55.3	43.6	_	47.8	69.1	69.1	W	44.8	_	50.8
1998	69.1	69.0	61.4	54.6	W	57.0	78.8	78.8	W	W	-	60.1

See footnotes at end of table.

Table 10. U.S. Refiner Oxygenated Motor Gasoline Prices by Grade and Sales Type

(Cents per Gallon Excluding Taxes) — Continued

Year Month			All Grades									
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
1994 1995		92.4 94.3	79.9 84.7	67.5 72.4	56.7 W	76.5 79.1	79.3 80.4	78.8 80.2	71.5 74.2	60.7 64.7	53.5 59.5	67.5 69.1
1996												
January	95.4	95.1	84.1	71.7	57.7	78.8	80.6	80.4	73.9	63.2	W	68.7
February	97.1	97.0	86.6	73.8	_	81.2	82.0	81.8	75.6	66.0	_	70.9
March	103.0	102.6	93.0	79.7	W	87.6	88.2	87.9	82.6	73.3	W	78.2
April	111.4	111.2	101.6	84.6	_	91.9	97.0	96.6	90.2	77.1	_	82.2
May	117.2	117.1	108.5	84.0	_	92.5	101.9	101.5	96.8	77.2	_	84.1
June	114.5	114.4	NA	83.1	_	91.6	100.3	100.0	NA	77.4	_	84.1
July		111.9	NA	81.7	_	89.4	98.3	97.9	NA	76.0	_	82.4
August		111.7	NA	84.1	_	91.3	99.5	99.2	NA	79.1	_	84.8
September		111.2	101.8	86.8	_	93.5	100.3	99.8	91.0	80.8	_	85.1
October		109.8	98.3	86.9	_	93.8	96.8	96.5	88.1	79.7	_	84.2
November		109.8	94.2	86.1	_	90.4	95.5	95.2	83.4	79.3	_	81.4
December		106.9	90.3	83.7	_	87.2	91.9	91.8	79.7	76.7	_	78.1
1996		103.5	90.7	80.0	58.3	85.5	90.2	90.0	81.1	73.1	w	76.8
1997												
January	108.5	108.3	93.2	W	_	89.1	92.8	92.6	82.5	78.5	_	80.2
February		110.6	98.1	W	_	91.9	94.9	94.7	87.4	79.0	_	82.6
March		110.6	100.2	82.6	_	92.5	95.5	95.2	89.1	76.3	_	82.5
April		104.2	94.7	W	_	79.9	91.1	90.9	84.0	70.1	_	73.5
May		105.5	98.4	W	_	86.6	91.7	91.6	84.7	76.0	_	79.3
June		104.7	93.2	W	_	82.2	90.4	90.3	81.9	72.3	_	75.8
July		101.8	88.5	W	_	79.6	87.6	87.5	77.0	71.9	_	73.7
August		104.9	92.6	W	_	85.7	90.3	90.1	81.6	78.4	_	79.5
September		108.1	97.7	W	_	87.4	94.0	93.7	87.2	76.2	_	80.1
October		107.2	97.5	W	_	87.0	92.9	92.6	86.7	73.0	_	77.6
November		107.0	95.0	W	_	85.7	91.4	91.1	84.0	71.5	_	76.0
December		104.1	90.3	W	_	80.5	87.5	87.3	79.0	66.0	_	70.8
1997		107.1	95.1	80.5	-	86.4	91.8	91.6	84.0	73.6	-	77.5
1998												
January	98.7	98.7	85.3	67.7	_	74.5	82.3	82.2	73.9	60.4	_	65.2
February		90.7	78.5	66.0	_	71.1	74.4	74.3	66.8	58.8	_	61.7
March		84.5	70.8	62.9	_	66.9	68.4	68.4	59.1	56.7	_	57.7
April		85.1	75.1	W	_	67.7	69.3	69.3	61.3	57.8	_	59.0
May		89.2	80.6	W	_	71.8	74.3	74.2	67.0	61.0	_	63.0
June		90.9	79.6	W	_	69.7	76.1	76.0	67.1	59.8	_	62.0
July		89.0	78.5	W	_	70.3	74.8	74.7	66.4	59.1	_	61.6
August		84.8	75.5	59.4	_	66.8	70.9	70.7	64.0	54.2	W	57.8
September		85.3	75.8	W	_	68.1	70.2	70.1	63.9	54.7	_	58.3
October		87.3	73.1	62.1	_	67.3	72.7	72.5	63.5	55.2	_	58.2
November		82.5	71.7	W	_	65.1	66.6	66.5	61.9	51.0	_	55.0
December		79.6	NA	W	_	60.1	63.7	63.5	58.7	45.1	_	50.2
1998		87.7	74.7	61.6	_	67.4	72.2	72.1	64.2	55.5	w	50.2 58.7
1990	01.1	01.1	14.1	01.0	_	07.4	1 4.4	14.1	04.2	33.3	**	30.7

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum*

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."